

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/13163

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01J8/42 B01J19/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J C22B F27B F26B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 382 412 A (JEON JONG Y ET AL) 17 January 1995 (1995-01-17) abstract column 9, line 53 - column 10, line 21; figure 3	1-23
A	US 3 528 179 A (SMITH FRANKLIN J) 15 September 1970 (1970-09-15) column 2, line 42 - line 62; figures 1,2 column 5, line 23 - line 54	1-23

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 February 2004

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04/03/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5382412	A	17-01-1995	DE 4327308 A1 GB 2271518 A ,B US 5374413 A	16-02-1995 20-04-1994 20-12-1994
US 3528179	A	15-09-1970	NONE	